Utah Department of Environmental Quality Division of Drinking Water

Public Water System Inventory Report

Run Date: 08/04/2011 12:01 pm

PWS ID: UTAH11001 Name: BRIAN HEAD TOWN WATER SYSTEM

Legal Contact BRIAN HEAD WATER SYSTEM Rating: Approved

THOMAS CLARENCE STRATTON Rating Date: 11/22/2010

Address: PO BOX 190068 Activity Status: Active

BRIAN HEAD, UT 84719

Phone Number: 435-990-1004

City Served (Area):

County: IRON COUNTY

Gal/Day Gal/Min

System Type: Community

Last Inv Update: 01/31/2011

Avg Daily Prod:

Activity Status Cd: Active

Last Snty Srv Dt: 10/28/2010

Total Dsgn Cap:

Surveyor: JOHN GALLIS

Total Emerg Cap:

Oper Period: 1/1 to 12/31

Contacts

Contact	Phone Numbers								
Type	Name	Title	Title Office Emerge		Email Address				
AC	STRATTON, THOMAS CLARENCE		435-677-2029	435-477-9020	tcstratton@bhtown.utah.gov				

Service Connections

Connection			Number	
Type	Meter Type Code	Meter Size	Connections	
Residential	Metered/Unm	0	1,204	
			1,204 T c	tal Svc Connections

Storage

Total Storage: 11,920,000 G/ Number of Units: 5 Adequate Capacity: NO

No.	Name	Туре	Effective Volume	Constr Matri	Overflow Elev	Activity Status	Press'd
ST005	MAMMOTH 1 MG TANK	Standpipe	10,000,000 GAL	Concrete		Α	
ST001	REDWOOD STORAGE	Standpipe	300,000 GAL	Wood		I	NO
ST002	500000 GALLON TANK	Ground	500,000 GAL	Concrete		Α	NO
ST003	1 MILLION GALLON TANK	Ground	1,000,000 GAL	Concrete		Α	NO
ST004	SALT PILE STORAGE	Ground	420.000 GAL			Α	NO

Pumping Stations

Facility		Activity			Emerg	Operating	Total Dynamic
No	Facility Name	Status	Capacity	Avail	Power	Category	Head
PF001	WOOD BRIDGE PUMP STATION	Α		Р			
PF002	CRYSTAL AIRE BOOSTER STATIC) P		Р			
PF003	MAMMOTH TANK BOOSTER STAT	- Р		Р			

Distribution System

Total Dyn Head			Pressure	Cross	Auhority	
Pump Type	ft H2O	P.S.I.	Adequate	Connection	Statement	

Sources

		Activity	Source	Well	Safe	Pump	Location Data On	Water		Period of	Grnd Wtr
No.	Source Name	Status	Type	Dia.	Yield *	Capacity	File	Type	Availability	Operation	Indicator
WS001	MAMMOTH HILL SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS002	BRIAN HEAD SEEP SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS003	QUAKING ASPEN SPRING	Inactive	SP				Yes	GW	Other		
WS004	ROCK SPRING	Inactive	SP				Yes	GW	Other		
WS005	GURR WELL	Inactive	WL	6			Yes	GW	Seasonal		
WS006	SALT PILE SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS007	DECKER SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS008	TOWN HALL WELL	Active	WL	12	340 GPM		Yes	GW	Seasonal		
WS009	CRYSTAL MT WELL	Active	WL	8	120 GPM		Yes	GW	Seasonal		
WS010	BEAR FLAT WELL	Р	WL				Yes	GW	Permanent	1/1 to 12/31	

^{*}Reports measured flow for wells, approved design capacity for all other sources.